

WHAT IS CLAIMED IS:

1. A method for producing a film, comprising:  
applying a composition with a discharge device to form said film,  
wherein said composition comprises a solvent including at least one heterocyclic compound having one or more substituents and containing an oxygen atom as a constituent atom; and  
a functional material selected from a group including conductive materials, insulative materials and semiconductive materials.
2. The method for producing a film according to claim 1, further including utilizing an ink-jet device as the discharge device.
3. The method for producing a film according to claim 1, further including applying the composition onto a substrate, and subjecting the substrate carrying the composition to heat treatment and/or pressurization or pressure reduction.
4. The method for producing a film according to claim 1, said composition including a functional material selected from a group including conductive materials, insulative materials and semiconductive materials.
5. The method for producing a film according to claim 4, said functional material including at least an organic electro-luminescence materials.
6. The method for producing a film according to claim 1, said heterocyclic compound having a boiling point of equal to or more than 170°C.
7. The method for producing a film according to claim 1, said heterocyclic compound having a furan materials.
8. The method for producing a film according to claim 1, said heterocyclic compound being 2,3-dihydrodenzofuran.
9. The method for producing a film according to claim 1, said solvent including said heterocyclic compound that further includes another organic solvent.
10. The method for producing a film according to claim 9, said solvent including said heterocyclic compound that includes a benzene derivative.